

Attachment 5 Schedule

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Introduction

Schedules for each of the projects included in this Proposal are provided in the following pages. The schedules indicate start dates, end dates and milestones for each of the tasks and linkages/dependencies between tasks. In accordance with the PSP, the schedule items align with the work tasks described in Attachment 3 – Work Plan and Attachment 4 – Budget, and include the following items:

- ✓ Development of financing
- ✓ Development of environmental documentation and compliance
- ✓ Project design and bid solicitation process
- ✓ Acquisition of rights-of-way, if required
- ✓ Identification and acquisition of all necessary permits
- ✓ Construction start and end dates
- ✓ Implementation of environmental mitigation or enhancement efforts, if required

The schedules presented in this Attachment assume that the proposed projects are funded, with a grant effective award date of September 1, 2011.

Sunnydale Flood and Stormwater Management Sewer Improvement Project

The schedule for each of the work tasks associated with the Sunnydale project is described below. The Gantt chart is provided on the following page.

Overall Duration of Project

This project began construction in September 2010 and is scheduled to be completed in December 2013/January 2014. The duration of the project is approximately 3 years.

Development of Financing

The SFPUC will be providing matching funds to fund the ongoing project.

Task 1: Project Administration

This task will extend throughout the implementation of the project to project completion.

Task 2: Labor Compliance Program

Not applicable. It has been verified with DWR that a Labor Compliance Program is not required for Proposition 1E (based on communication with Keith Wallace, Assistant Project Manager of the Division of IRWM, Financial Assistance Branch, dated April 5, 2011).

Task 3: Reporting

The Quarterly Reports will be submitted to DWR by the last day of the following month of March, June, September and December for the preceding quarter (e.g. April 30 for program status of the project from the preceding months of January through March). The Final Project Report will be submitted to DWR within ninety (90) calendar days of DWR verification that all tasks associated with the Program have been completed.

Task 4: Assessment and Evaluation

Not applicable. All projects have completed assessment and evaluation studies.

Task 5: Final Design

Final design for Phase I of the project began in April 2009 and was completed in January 2010. Phase II final design is ongoing and is scheduled to be completed in December 2011.

Task 6: Environmental Documentation

Environmental documentation (Mitigated Negative Declaration) was completed in July 2010.

Task 7: Permitting

Securing necessary permits began July 2010 and is scheduled to be completed by June 2012.

Task 8: Construction Contracting

This task is phase-specific. The construction contracting for Phase II will be complete by June 2012. Please refer to the Gantt chart for details.

Task 9: Construction/Implementation

Construction of Phase I began in September 2010 and is scheduled to be completed in April 2012. Construction of Phase II is scheduled to begin in June 2012 and completed in July 2013.

Task 10: Environmental Compliance/Mitigation/Enhancement

Compliance with construction conditions, mitigation and environmental requirements began in September 2010 and are scheduled to be completed July 2013.

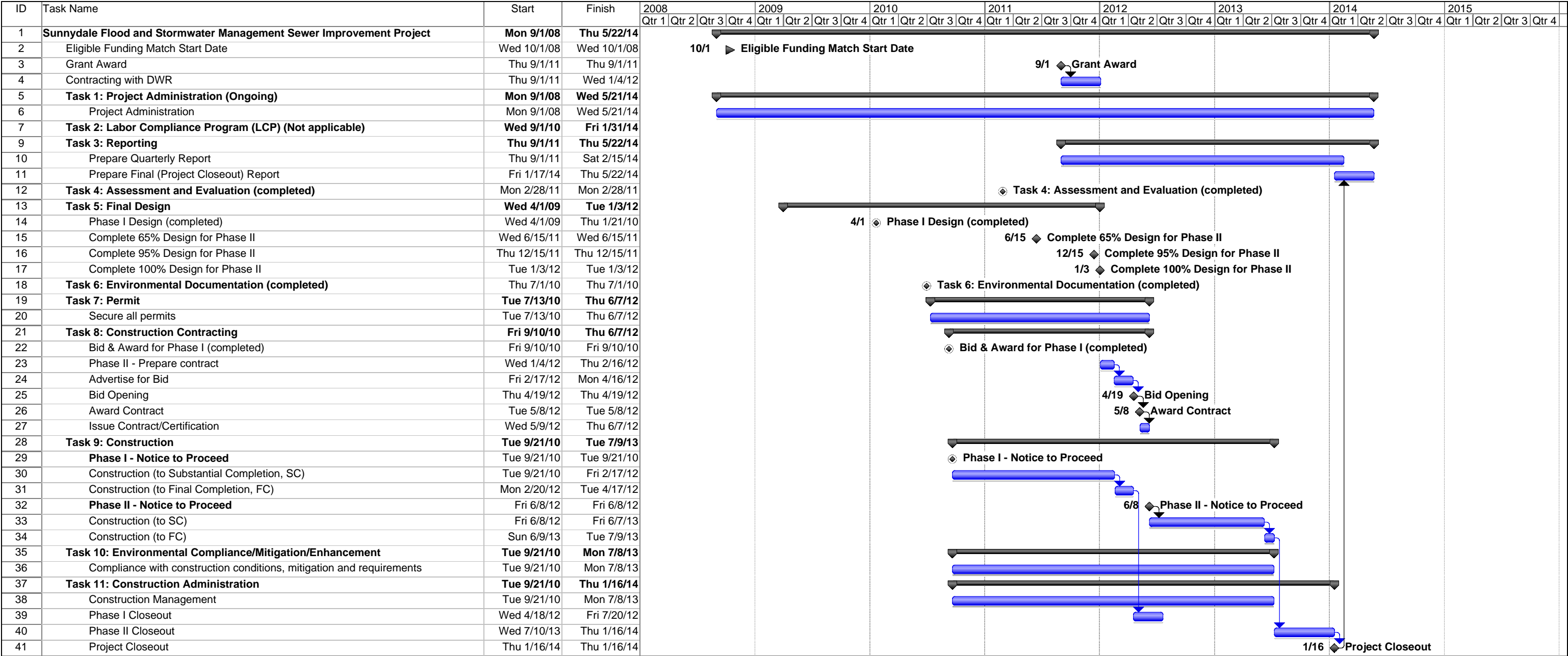
Task 11: Construction Administration

Construction administration began September 2010 and will continue until project closeout on in December 2013/January 2014.

Program Performance Monitoring

Site monitoring will be conducted under Task 9 during construction. Post-project monitoring based on the monitoring, assessment and performance measures developed in Attachment 6 of this proposal will be used to help ensure that the project is meeting objectives, and will be implemented after completion of each project.

Gantt Chart Schedule
Sunnydale Project



Cesar Chavez Flood and Stormwater Management Sewer Improvement Project

The schedule for each of the work tasks associated with the Cesar Chavez project is described below. The Gantt chart is provided on the following page.

Overall Duration of Project

This project is planned to begin construction at the end of April 2011 and is scheduled to be completed in December 2013. The duration of the project is approximately 3.5 years.

Development of Financing

The SFPUC will be providing matching funds to fund the ongoing project.

Task 1: Project Administration

This task will extend throughout the implementation of the project to project completion.

Task 2: Labor Compliance Program

Not applicable. It has been verified with DWR that a Labor Compliance Program is not required for Proposition 1E (based on communication with Keith Wallace, Assistant Project Manager of the Division of IRWM, Financial Assistance Branch, dated April 5, 2011).

Task 3: Reporting

The Quarterly Reports will be submitted to DWR by the last day of the following month of March, June, September and December for the preceding quarter (e.g. April 30 for program status of the project from the preceding months of January through March). The Final Project Report will be submitted to DWR within ninety (90) calendar days of DWR verification that all tasks associated with the Program have been completed.

Task 4: Assessment and Evaluation

Not applicable. All projects have completed assessment and evaluation studies.

Task 5: Final Design

Final design for the project will be completed in April 2011.

Task 6: Environmental Documentation

Environmental documentation (Mitigated Negative Declaration) was completed in May 2010.

Task 7: Permitting

Securing necessary permits began in May 2010 and is scheduled to be completed in April 2011.

Task 8: Construction Contracting

The construction contract was awarded in March 2011 and will be finalized end of April 2011. Please refer to the Gantt chart for details.

Task 9: Construction/Implementation

Construction is scheduled to begin end of April/early May 2011 and be completed end of October 2012.

Task 10: Environmental Compliance/Mitigation/Enhancement

Compliance with construction conditions, mitigation and environmental requirements will begin when construction begins, and will continue throughout construction/implementation.

Task 11: Construction Administration

Construction administration will begin when construction begins and will continue until project closeout in March 2013.

Program Performance Monitoring

Site monitoring will be conducted under Task 9 during construction. Post-project monitoring based on the monitoring, assessment and performance measures developed in Attachment 6 of this proposal will be used to help ensure that the project is meeting objectives, and will be implemented after completion of each project.

Gantt Chart Schedule
Cesar Chavez Project

